Sneet 1	71 1				· · · · · · · · · · · · · · · · · · ·					
2 0 2 1 1 2 2 1 1 1 7				U.S. DEPARTM	ATTY. DKT. NO.			SERIAI	NO.	
PATENT AND T				PATENT AND	TRADEMARK OFFICE	1021.	1021.43671X00			
	APPLICANT ISHII, et al.									
INFORMATION DISCLOSURE STATEMENT										
			BA	APPLICAN'	Γ	FILI	NG D	ATE	GRO	UP
		(U	se seve	ral sheets if nec	essary)	March	ı 17.	2004		
U.S. PA	TENT	DOCU	MEN	TS	•	<u></u>	•			-
Examin Initial	er	Docum Numb	nent er	Date	Name	Cla	ISS	Subclass	Filing	Date
	AA									
	AB									
	AC	<b> </b>			<del></del>					
	AD AE	ļ								
	AF							<del> </del>		
	AG			<del>                                     </del>		<del></del>		<del> </del>	<del></del>	
	AH	<del>                                     </del>		<del>†                                      </del>					<del></del>	
	AI	<u> </u>				<del>-</del>	-		+	
	AJ							<b> </b>	-	
	AK				-7-					
	AL									
FOREI	GN PA	TENT	DOC	UMENTS						
Examiner Initial		Document Number		Dete	C	<u></u>		C.,		tract
		1	Date	Country	Class	Subclass	162	No		
DG	AM	4-15		06/02/1992	1		ЛL	25/00	X	
	AN	7-23		09/05/1995	1		)IL	25/065	X	
W Da	AO AP	8-139 8-78		05/31/1996 03/22/1996			)1L	23/02	X	
DG	AP	0-/0	010	03/22/1996	JI	H	)1L	25/065	X	<u> </u>
	AR		<del></del>							
	AS	<del>                                     </del>		†		<del></del>			+	<del>                                     </del>
	AT								+	
OTHER	DOC	UMEN'	TS (In	cluding Autl	or, Title, Date, Pertine	nt Pages, E	tc.)	·		
	AU				<del></del>					
	AV									
	AW									
	AX									
	AY			<del></del>	<del></del>					
Examin	AZ	l				I 15-2	- 4			
esamin.		David	E. G	raybill/				onsidered L/2006		

MAY 2 5 2005 W

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number 10/801,697

INFORMATION DISCLOSURE Filing Date 3/17/2004

STATEMENT BY APPLICANT First Named Inventor Ishii et al.

Art Unit 2835

(ISSUE DE MARKE DE MARKE DE MARKE DE MARKE)

Examiner Name To be assigned

Sheet 1 of Attorney Docket Number 1021,43671X00

			U.S. PATENT		
Examiner Initials'	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DG		US- 5,793,101	8/11/98	Kuhn	
1		US- 5,685,361	11/11/97	Demmler et al.	
		US- 5,692,558	12/2/97	Hamilton et al.	
W		US- 5,218,515	6/8/93	Bernhardt	
DG		US- 2001/0031828A1	1018/01	Honda et al.	
		US-			
		US-			
		US-			
		US-	·		
		US- '			
		US-			
		บร-			
		US-			
		US-		·	
		US-	1		
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°
рq		JP 05-326817	12/10/93	Watabiki Teruyuki		$\Box$
DG		JP 62-81735	4/15/87	Kaneko Takashi		
			<del></del>			$\vdash$

Examiner Signature	/David E. Graybill/	Date Considered 07/11/2006
Cignature		Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible, 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.